

**IN THE CLAIMS:**

Please amend the claims as follows:

1-3. (Cancelled)

4. (Currently Amended) A sealed hard disk unit comprising  
a gasket sealing between a top cover and a hard disk box body of a hard disk  
unit,

said gasket including a material within a hardness range of 30 to 80 degrees  
(JIS durometer type A), having an outgassing property for preventing error operation  
of a hard disk drive from components of outgas adhering to the hard disk drive and  
having,

said gasket having a base portion on the top cover and a main bead portion that  
protrudes protruding from the top cover base portion to the hard disk box body,  
wherein and

said gasket having two opposite sides formed by the base portion and the main  
bead portion, one side of the gasket located facing an exterior of the hard disk unit  
having an approximate constant slope from the base portion through the main bead  
portion, the other side of the gasket facing an interior of the hard disk unit having a  
slope shifting from an approximate constant slope at the base portion to a different

approximate constant slope at the main bead portion, shifting at an approximate midpoint of the other side of the gasket,

said gasket having a ratio of

$W1/W0 < 0.9$  ~~is satisfied~~ where a bonding width of a base bonded to the top cover is  $W0$ , and a width at a position of half a height from a bonding portion of the base with the top cover to a tip end of a main bead portion is  $W1$ ,

$1.15 < H/W0 < 1.80$  ~~is satisfied~~ where the height from the bonding portion of the base with the top cover to the tip end of the main bead portion is  $H$ ,

$L / W0 \geq 3$  ~~is satisfied~~ where a length of a non-bonded portion around a cross-section excluding a portion of the base bonded to the top cover is  $L$ ,

a compression ratio at a time of being compressed between the top cover and the hard disk box body is being 13.5% or more, and

~~an adhesive applied in advance to the top cover and the gasket being molded~~  
and integrally provided in the top cover,

the material of the gasket being ~~made of~~ an olefin-series elastomer compound.

5. (Currently Amended) A sealed hard disk unit comprising  
a gasket sealing between a top cover and a hard disk box body of a hard disk unit,

said gasket including a material within a hardness range of 30 to 80 degrees (JIS durometer type A), having an outgassing property for preventing error operation of a hard disk drive from components of outgas adhering to the hard disk drive and having,

said gasket having a base portion on the top cover and a main bead portion that protrudes protruding from the top cover base portion to the hard disk box body, wherein and

said gasket having two opposite sides formed by the base portion and the main bead portion, one side of the gasket located facing an exterior of the hard disk unit having an approximate constant slope from the base portion through the main bead portion, the other side of the gasket facing an interior of the hard disk unit having a slope shifting from an approximate constant slope at the base portion to a different approximate constant slope at the main bead portion, shifting at an approximate midpoint of the other side of the gasket,

said gasket having a ratio of

$W1/W0 < 0.9$  is satisfied where a bonding width of a base bonded to the top cover is  $W0$ , and a width at a position of half a height from a bonding portion of the base with the top cover to a tip end of a main bead portion is  $W1$ ,

1.15 < H/W0 < 1.80 is satisfied where the height from the bonding portion of the base with the top cover to the tip end of the main bead portion is H,

$L / W0 \geq 3$  is satisfied where a length of a non-bonded portion around a cross-section excluding a portion of the base bonded to the top cover is L,

a compression ratio at a time of being compressed between the top cover and the hard disk box body is being 13.5% or more, and

~~an adhesive applied in advance to the top cover and the gasket being molded and integrally provided in the top cover,~~

the a tip end of the main bead portion being in contact with a center of a contact surface width of the hard disk box body.

6. (Cancelled)

7. (Currently Amended) A sealed hard disk unit comprising  
a gasket sealing between a top cover and a hard disk box body of a hard disk unit,

said gasket including a material within a hardness range of 30 to 80 degrees (JIS durometer type A), having an outgassing property for preventing error operation

of a hard disk drive from components of outgas adhering to the hard disk drive and having,

said gasket having a base portion on the top cover and a main bead portion that protrudes protruding from the top cover base portion to the hard disk box body, wherein and

said gasket having two opposite sides formed by the base portion and the main bead portion, one side of the gasket located facing an exterior of the hard disk unit having an approximate constant slope from the base portion through the main bead portion, the other side of the gasket facing an interior of the hard disk unit having a slope shifting from an approximate constant slope at the base portion to a different approximate constant slope at the main bead portion, shifting at an approximate midpoint of the other side of the gasket,

said gasket having a ratio of

$W1/W0 < 0.9$  ~~is satisfied~~ where a bonding width of a base bonded to the top cover is  $W0$ , and a width at a position of half a height from a bonding portion of the base with the top cover to a tip end of a main bead portion is  $W1$ ,

$1.15 < H/W0 < 1.80$  ~~is satisfied~~ where the height from the bonding portion of the base with the top cover to the tip end of the main bead portion is  $H$ ,

~~L / W0 ≥ 3 is satisfied~~ where a length of a non-bonded portion around a cross-section excluding a portion of the base bonded to the top cover is L,

a compression ratio at a time of being compressed between the top cover and the hard disk box body is being 13.5% or more, and

~~an adhesive applied in advance to the top cover and the gasket being molded~~  
and integrally provided in the top cover,

the material of the gasket being ~~made of~~ an olefin-series elastomer compound,

~~the~~ a center of a tip end of the main bead portion being in contact with a center of a contact surface width of the hard disk box body.

8. (New) A sealed hard disk unit comprising  
a gasket sealing between a top cover and a hard disk box body of a hard disk unit,

said gasket including a material within a hardness range of 30 to 80 degrees (JIS durometer type A), having an outgassing property for preventing error operation of a hard disk drive from components of outgas adhering to the hard disk drive,

said gasket having a base portion on the top cover and a main bead portion protruding from the base portion to the hard disk box body, and

said gasket having two opposite sides formed by the base portion and the main bead portion, one side of the gasket located facing an exterior of the hard disk unit having an approximate constant slope from the base portion through the main bead portion, the other side of the gasket facing an interior of the hard disk unit having a slope shifting from an approximate constant slope at the base portion to a different approximate constant slope at the main bead portion,

said gasket having a ratio of

$W1/W0 < 0.9$  where a bonding width of a base bonded to the top cover is  $W0$ , and a width at a position of half a height from a bonding portion of the base with the top cover to a tip end of a main bead portion is  $W1$ ,

$1.15 < H/W0 < 1.80$  where the height from the bonding portion of the base with the top cover to the tip end of the main bead portion is  $H$ ,

$L / W0 \geq 3$  where a length of a non-bonded portion around a cross-section excluding a portion of the base bonded to the top cover is  $L$ ,

a compression ratio at a time of being compressed between the top cover and the hard disk box body being 13.5% or more, and

the gasket being integrally provided in the top cover,

the material of the gasket being an olefin-series elastomer compound.